



ADDENDUM No. 1

CITY OF MILPITAS MILPITAS, CALIFORNIA ENGINEERING DIVISION

CONTRACT DOCUMENTS AND SPECIFICATIONS FOR

Street Resurfacing Project 2019, PROJECT NO. 4291, 4296

Date: April 30, 2019

To: Plan Holders - Prospective Bidders of the Subject Project

From: Steve Erickson, Engineering Director / City Engineer

Attached is Addendum #1 for the subject project. This addendum forms a part of the Contract Documents and modifies the Bid Documents as noted below. Acknowledgement of receipt of this addendum in the space provided in the Proposal is required. Failure to acknowledge an addendum may subject the bidder to disqualification.

At 2:00 p.m. on May 10, 2019, all bidders will submit their bids as set forth in bid documents and as amended by the following:

ADDENDUM No. 1

1. Section 00 11 16 – Notice Inviting Bids (page 1):

Replace the second paragraph in the Notice Inviting Bids to read as the following:

The Contractor shall complete all work for this Project required by the Contract Documents within **one-hundred and twenty (120) calendar days** from the commencement date stated in the Notice to Proceed

Replace the fourteenth paragraph in the Notice Inviting Bids to read as the following:

City shall award the contract for the Project to the lowest responsive, responsible Bidder as determined by the City from the **BASE BID ALONE**. City reserves the right to reject any or all bids or to waive any irregularities or informalities in any bids or in the bidding process.

2. Section 00 21 13 – Instruction to Bidders (page 11):

Replace the first paragraph in the Basis of Award; Balanced Bid with the following:

The City shall award the Contract to the lowest responsive, responsible Bidder submitting a Bid. The lowest Bid will be determined on the basis of the Total Base Bid **alone** unless otherwise set forth in the Notice Inviting Bids.

3. Section 00 41 43 – Bid Forms (page 16):

Replace the Base Bid Item Schedule table with the following:

1.2 BID SCHEDULE

NO.	ITEM DESCRIPTION	UNIT	BID QTY.	SPEC	UNIT PRICE	TOTAL ITEM PRICE
1	Mobilization	LS	1	E-03		
2	Traffic Control	LS	1	E-04		
3	Water Pollution Control Program	LS	1	E-10		
4	Base Repair (3")	SF	71,000	E-12		
5	Base Repair (6")	SF	5,600	E-13		
6	6' Wedge Grind	LF	20,300	E-13		
7	Cold Plane Milling (2.0")	SF	500,000	E-13		
8	Asphalt Concrete	TON	16,500	E-11		
9	Remove & Replace Industrial Driveway With Curb Return	SF	150	E-14		

10	Remove & Replace Industrial Driveway With Flare	SF	150	E-14		
11	Curb Ramp, Case A	EA	20	E-14		
12	Curb Ramp, Case B	EA	2	E-14		
13	Curb Ramp, Case C	EA	1	E-14		
14	Curb Ramp, Case G	EA	4	E-14		
15	Remove & Replace Sidewalk	SF	4,500	E-14		
16	Remove & Replace Curb & Gutter	LF	1,050	E-14		
17	Modify Median Island Passage	LS	1	E-14		
18	Pedestrian Barricade	EA	5	E-14		
19	Adjust Appurtenance (Water Valve Box)	EA	190	E-15		
20	Adjust Appurtenance (Recycled Water Box)	EA	50	E-15		
21	Adjust Appurtenance (Monument Box)	EA	15	E-15		
22	Adjust Appurtenance (Manhole)	EA	95	E-15		
23	Replace Manhole Frame and Cover	EA	2	E-15		
24	Blue Reflective Raised Pavement Marker	EA	70	E-17		
25	Traffic Line (Detail 2)	LF	900	E-17		
26	Traffic Line (Detail 9)	LF	28,500	E-17		
27	Traffic Line (Detail 22)	LF	2,950	E-17		
28	Traffic Line (Detail 25)	LF	500	E-17		
29	Traffic Line (Detail 26)	LF	21,000	E-17		
30	Traffic Line (Detail 27B)	LF	250	E-17		
31	Traffic Line (Detail 28)	LF	50	E-17		
32	Traffic Line (Detail 32)	LF	3,400	E-17		
33	Traffic Line (Detail 38)	LF	6,700	E-17		
34	Traffic Line (Detail 38A)	LF	750	E-17		

35	Traffic Line (Detail 38B)	LF	600	E-17		
36	Traffic Line (Detail 39) Thermoplastic	LF	800	E-17		
37	Traffic Line (Detail 39A) Thermoplastic	LF	3,800	E-17		
38	Traffic Line (Detail 40)	LF	750	E-17		
39	Traffic Line (Detail 39) Paint	LF	34,000	E-17		
40	Traffic Line (Detail 39A) Paint	LF	500	E-17		
41	8" White Buffer Zone Stripe (Paint)	LF	200	E-17		
42	Thermoplastic Crosswalk or Stop Bar (White)	LF	6,700	E-17		
43	Thermoplastic Crosswalk (Yellow)	LF	510	E-17		
44	High Friction Thermoplastic Crosswalk (Continental Xwalks)	SF	950	E-17		
45	Pavement Marking (Thermoplastic)	SF	2,900	E-17		
46	Pavement Marking (Paint)	SF	1,250	E-17		
47	Green Bike Lane Marking	SF	6,900	E-17		
48	Green Bike Lane Marking with Bike Lane Symbols	SF	320	E-17		
49	Temporary Striping and Markings	LS	1	E-17		
50	Detector Loop (Type A)	EA	85	E-16		
51	Detector Loop (Type D)	EA	19	E-16		
52	Detector Handhole	EA	15	E-16		
53	Portable Changeable Message Sign	EA	12	E-18		
54	Traffic Sign	EA	45	E-19		
55	Traffic Sign Post (in Planting Area)	EA	5	E-19		
56	Traffic Sign Post (in Sidewalk)	EA	8	E-19		
57	Encroachment Permits	LS	1	E-01		
TOTAL BID PRICE						

3. Section 00 41 43 – Bid Form (continued):

Remove the fifth, sixth, and seventh paragraphs in the Bid Schedule section.

Remove the Alternative Bid Item Schedule.

4. Section 00 52 13 CONTRACT (page 39):

Replace the TIME FOR COMPLETION paragraph with the following:

a. **TIME FOR COMPLETION.** Time is of the essence in the performance of the Work. The Work shall be commenced on the date stated in the City's Notice to Proceed. The Contractor shall complete all work for this Project required by the Contract Documents within **one-hundred and twenty (120) calendar days for the base bid**, starting from the commencement date stated in the Notice to Proceed. By its signature hereunder, Contractor agrees the time for completion set forth above is adequate and reasonable to complete the Work.

5. Section 02 00 00 – Technical Provisions (page 145)

Replace the Encroachment Permits paragraph with the following:

Encroachment Permits:

Contractor shall obtain encroachment permit and pay permit fees from Caltrans and SFPUC when working in an area identified on contract plans as respective jurisdiction's right of way. Contractor shall comply with required encroachment permit conditions when working in permitting jurisdiction's right of way. **See Appendix D for Caltrans Encroachment Permit.**

6. Section 02 00 00 – Technical Provisions (page 147)

Replace the first paragraph in section 'E-04 Traffic Control' with the following:

General:

The Contractor shall supply and install traffic control devices including, but not limited to, warning, regulatory, and guide signs, equipment, pavement delineation, and flaggers in accordance with Section 12, "Construction Area Traffic Control Devices," of the Standard Specifications. The Contractor shall prepare and submit Traffic Control/Staging/Detour plans for the Work on North and South Hillview Drive, Jacklin Road, McCarthy Blvd, Sandisk Drive, Bellow Drive, Murphy Ranch Drive, and Technology Drive as well as all work within Caltrans right-of-way **at I680/Jacklin Interchange and SR237/McCarthy Boulevard Interchanges and at the Calaveras Blvd (SR237)/Hillview Intersection. Traffic Control Plan sheets 45-52 are guidelines only. All Traffic Control within Caltrans Right-of-way must comply with the Caltrans Encroachment Permit, Appendix D.** Contractor shall be responsible for submitting traffic control plans to Caltrans for any work within Caltrans right-of-way.

Replace the Lane Close Restriction, "7. I-680 and CA-237 Ramp Lane Closure Restrictions:" with the following:

7. I-680 and CA-237 Ramp Lane Closure Restrictions:

No work requiring lane closure at on or off ramps will be permitted during peak commute hours. Peak commute hours are defined below. All work requiring partial ramp closures will be night work.

Contractor shall not install or leave in place any construction signs, delineators, cones, or any other construction type signs or appurtenances in or near the lane except at the times listed below or times

permitted by Caltrans encroachment permit, whichever is more stringent. **Caltrans encroachment permit is attached as Appendix D.**

On or Off Ramp Lanes: Before 7:00 p.m. and after 5:00 a.m.

I-680 7:00 a.m. to 9:00 a.m. & 4:00 p.m. to 7:00 p.m.
CA-237 7:00 a.m. to 10:00 a.m. (WB) & 4:00 p.m. to 7:00 p.m. (EB)

Paving and grinding work in locations under Caltrans jurisdiction shall be night work unless permitted by Caltrans encroachment permit, whichever is more stringent. Night work hours are defined to be between 9:00 p.m. to 6:00 a.m.

Replace the Measurement and Payment paragraph in section ‘E-04 Traffic Control’ with the following:

Measurement and Payment:

The contract lump sum price paid for “**Traffic Control**” shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals, and for doing all the work involved in Traffic Control, complete in place, including preparation and approval process for Traffic Control/Staging/Detour Plans and Truck/Haul Route plans, warning devices, beacons, flagger(s), temporary pavement delineation, detours for sidewalk closures, signage, placing, removing, storing, maintaining, moving to new locations, re-sequencing to accommodate project schedule, replacing and disposing of the components of the traffic control system, and traffic control devices as specified in the State Standard Specifications, these Technical Provisions, and as directed by the Engineer. Total lump sum shall not exceed 10% of the total Base Bid.

5. Appendix:

Caltrans Encroachment Permit shall be added as Appendix D – Caltrans Encroachment Permit.

6. PLANS

All references to the ALTERNATE BID on plan sheets 6, 7, 8, 14, 17, 18, 20, 21, 22, 28, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, shall be removed. All work shown on plans shall be included in Base Bid.

STATE OF CALIFORNIA • DEPARTMENT OF TRANSPORTATION
ENCROACHMENT PERMIT

TR-0120 (REV 6/2012)

Permit No.

04-19-N-MC-0761

In compliance with (Check one):

- ☒ Your application of April 11, 2019
- ☐ Utility Notice No. _____ of _____
- ☐ Agreement No. _____ of _____
- ☐ R/W Contract No. _____ of _____

TO: City of Milpitas
455 E Calaveras Boulevard
Milpitas, CA 95035
Email: fyu@ci.milpitas.ca.gov
Attn: Ms. Fanny Yu
Phone: (408) 586-3318

Dist/Co/Rte/PM

04/SCL/237,680/9.1-10.8,8.5

DATE

April 29, 2019

Fee Paid

\$ Exempt

Deposit

\$

Performance Bond Amount

\$

Payment Bond Amount

\$

Bond Company

Bond Number (1)

Bond Number (2)

, PERMITTEE

and subject to the following, **PERMISSION IS HEREBY GRANTED** to:

Repair pavement, remove and replace curb ramps, replace in-kind traffic signal loop detector and striping, on State Highway 04-SCL-237, 680 Post Mile 9.1 to 10.8 and 8.5, in the City of Milpitas.

A minimum of 7 days prior to the start of work under this encroachment permit, notice must be given to State Representative Digna Dietrich, 1007 Knox Avenue, San Jose, CA 95122, at digna.dietrich@dot.ca.gov or (510) 376-8232, weekdays between 7:00 a.m. and 3:30 p.m., excluding holidays.

Notwithstanding General Provision 35, lane closures and other activities that may cause a traffic impact requires the permittee to apply for and obtain a closure ID prior to the start of work. Requests must be submitted using the attached "Encroachment Permit Work Scheduling Request Form."

THIS PERMIT IS NOT A PROPERTY RIGHT AND DOES NOT TRANSFER WITH THE PROPERTY TO A NEW OWNER.

The following attachments are also included as part of this permit (Check applicable):

- | | | |
|---|--|---|
| <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | General Provisions (TR-0045) |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | Utility Maintenance Provisions _____ |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | Special Provisions _____ |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | A Cal-OSHA permit, if required: Permit No. _____ |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | As-Built Plans Submittal Route Slip for Locally Advertised Projects |
| <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | Water Pollution Control Documents (SWPPP/WPCP/TR-0400) |

In addition to fee, the permittee will be billed actual costs for:

- | | | |
|---|--|------------|
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | Review |
| <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | Inspection |
| <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | Field Work |

(If any Caltrans effort expended)

- ☐ Yes ☒ No The information in the environmental documentation has been reviewed and considered prior to approval of this permit.

This permit is void unless the work is completed before November 1, 2019.

This permit is to be strictly construed and no other work other than specifically mentioned is hereby authorized.

No project work must be commenced until all other necessary permits and environmental clearances have been obtained.

DLau

c: EShermanIII (2)
D4 Construction – Digna Dietrich
DTM – John Favors

APPROVED:

DAVID SALLADAY, District Permit Engineer

BY:

AMJAD NASEER, Senior Permit Engineer

ADA Notice

For individuals with sensory disabilities, this document is available in alternate formats. For information call (916) 654-6410 or TDD (916) 654-3880 or write Records and Forms Management, 1120 N Street, MS-89, Sacramento, CA 95814.

In addition to the attached "Encroachment Permit General Provisions" (TR-0045) and "Stormwater Special Provisions for Minimal or No Impact" (TR-0400) (available at [http://dot.ca.gov/trafficops/ep/docs/Appendix_K_\(WEB\).pdf](http://dot.ca.gov/trafficops/ep/docs/Appendix_K_(WEB).pdf)), all work permitted herein must comply with the following provisions:

A pre-job meeting with the State Representative is required at least 7 days prior to the start of any work under this permit. Failure to do so may result in permit revocation with no prejudice.

The permittee must provide the stage construction plans, traffic handling plans, work schedule, and a list of all sub-contractors to the State Representative at the time of the pre-job meeting.

Notwithstanding General Provision 4, construction must not begin until the contractor performing the work applies for and obtains a separate encroachment permit (referred to as a Double Permit) for the work authorized herein. An initial fee/deposit of \$820.00 is required at the time of application for permit processing and inspection. Additional inspection hours will be charged at the current State hourly rate.

1 lane on both directions of E. Calaveras Boulevard (Hwy 237) may be closed between 7:00 AM to 2:30 PM, Monday through Friday, excluding holidays.

Traffic control is also authorized from 7:00 PM to 5:00 AM, Sunday through Thursday, excluding holidays as follow:

1. 2 lanes on westbound Hwy 237 off-ramp to McCarthy Boulevard may be closed.
2. 1 lane on eastbound Hwy 237 off-ramp to McCarthy Boulevard may be closed.
3. 2 lanes on both northbound and southbound McCarthy Boulevard may be closed.
4. 1 lane on southbound Hwy 680 off-ramp to Jacklin Road may be closed.
5. 1 lane on northbound Hwy 680 on-ramp from Jacklin Road may be closed.
6. 1 lane on northbound Hwy 680 off-ramp to Jacklin Road may be closed.
7. 2 lanes on both eastbound and westbound Jacklin Road may be closed.

Traffic control must comply with the 2018 Caltrans Standard Plans T9 through T14 (available at <http://www.dot.ca.gov/des/oe/construction-contract-standards.html>), and the California MUTCD, Part 6, "Temporary Traffic Control" (available at <http://www.dot.ca.gov/trafficops/camutcd/>).

Do not reduce an open traffic lane width to less than 11 feet. If traffic cones or delineators are used for temporary edge delineation, the side of the base of the cones or delineators nearest traffic is considered the edge of traveled way.

Temporary pedestrian facilities must comply with the Caltrans Temporary Pedestrian Facilities Handbook (available at http://www.dot.ca.gov/hq/construc/safety/Temporary_Pedestrian_Facilities_Handbook.pdf), and the California MUTCD Part 6, Chapter 6D – "Pedestrian and Worker Safety" (available at <http://www.dot.ca.gov/trafficops/camutcd/>).

Notwithstanding General Provision 13, temporary pedestrian access routes must comply with the 2018 Caltrans Standard Plans T30 through T34 (available at <http://www.dot.ca.gov/des/oe/construction-contract-standards.html>).

Curbs and sidewalks must be saw cut to the nearest score mark and replaced equal in dimension to that removed with score marks matching existing adjacent curb and sidewalk.

Curbs and gutters must be placed over 6 inches of Class II Aggregate Base. Sidewalks must be a minimum 4 inches PCC placed over 3 inches of Class II Aggregate Base.

Curb ramps must conform to the 2018 Caltrans Standard Plans A87A, A88A, A88B, and D78A (available at <http://www.dot.ca.gov/des/oe/construction-contract-standards.html>).

A monolithic pour of curb and sidewalk is not permitted.

Streets and highways in the San Francisco Bay Area contain a significant number of existing underground utilities. This includes traffic signal conduits that are installed 9 inches or less in depth. The permittee is responsible for necessary site investigations for identification of the location and depth of existing underground facilities prior to excavation (e.g., pothole or hand-dig) to avoid damage or disruption in services.

All pavement must be saw cut prior to removal, or removed by grinding.

Pavement construction within the State right-of-way must comply with the 2018 Caltrans Standard Specifications, Section 39, "Asphalt Concrete" and Section 39-2, "Hot Mix Asphalt."

Where Asphalt Concrete (AC) has been placed, temporary painted traffic striping and pavement markings must be installed within 24 hours. Where shown on the plans, after 30 days curing time, thermoplastic materials must be applied in accordance with the 2018 Caltrans Standard Specifications, Section 84, "Markings" (available at <http://www.dot.ca.gov/des/oe/construction-contract-standards.html>).

Changes to the provisions herein require an Encroachment Permit Rider, except for minor changes authorized by the State Representative.

Neither materials nor waste must be stockpiled within the State highway right-of-way.

All mud, dirt, and gravel tracked onto the roadway must be immediately removed.

The State Representative and CHP reserve the right to require reopening the highway at any time as necessary. All cost must be borne by the permittee.

Any damage to State facilities must be repaired to the same state as before the damage and the cost of repairs must be the responsibility of the permittee.

Upon completion of work authorized by this encroachment permit, the permittee must provide the State Representative with a post-construction "Certification of Compliance with Americans with Disabilities Act (ADA)" (TR-0405) (available at [http://www.dot.ca.gov/trafficops/ep/docs/Appendix_D_\(WEB\).pdf](http://www.dot.ca.gov/trafficops/ep/docs/Appendix_D_(WEB).pdf)), stamped and signed by a California Licensed Professional Engineer or Architect.

Upon completion of work authorized by this permit, the permittee must provide the State Representative with a completed "Notice of Completion" (form TR-0128).

Enclosures

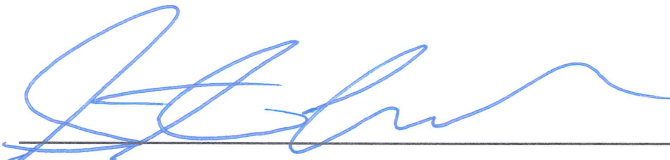
END OF ADDENDUM No. 1

This addendum shall be signed by each bidder and kept for their files. Acknowledgement of receipt of this addendum in the space provided in the Proposal is required. Failure to acknowledge an addendum may subject the bidder to disqualification.

I, _____

representing _____

have carefully read this addendum, understand it, acknowledge receipt of this addendum and will comply its terms.

 5/1/19

This addendum is issued by Steve Erickson, Engineering Director / City Engineer for the City of Milpitas, on April 30, 2019.